

VIRGIN RIVER DISTRIBUTION SYSTEM

1971 ASSESSMENT

\*\* \$ 1,500.00 \*\*

BASIS OF ASSESSMENT:

A. There are two types of Virgin River System water: Primary and Secondary with Primary water being assessed at (3) times the rate of that for Secondary Water Rights.

B. It is to be noted that State Engineer personnel, Frank Reese and Donald Norseth, together with the Virgin River Commissioner, as of 1964 Assessment, have determined that there is a total Primary CFS of 70.06 and a total of Secondary CFS of 137.81 as noted in detail upon the State Engineer 1964 Assessment Rolls.

SUMMARY OF WATER RIGHTS:

<u>SYMBOL:</u>		<u>REPRESENTS:</u>	<u>C.F.S.</u>
X	equals	Primary Rights	or 70.06
Y	equals	Secondary Rights	or 137.81

CALCULATION OF ASSESSMENT:

Since the rate for X is three times that of Y, then 3X plus Y equals \$ 1,500.00 or 70.06 CFS times 3 equals 210.18 CFS plus 137.81 CFS which totals 347.99 CFS which then equals \$ 1,500.00.

\$ 1,500.00 divided by 347.99 CFS equals \$ 4.31046870, or the general factor in determining the 3 to 1 ratio.

X or 3 times the general factor equals \$ 12.93140610 (Primary)  
Y or 1 times the general factor equals \$ 4.31046870 (Secondary)

PROOF:

\$ 12.93140610 times 70.06 CFS equals \$ 905.97

4.31046870 times 137.81 CFS equals \$ 594.03

TOTAL 1971 ASSM'T \$1,500.00

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1972 Assessment same as 1971 - \$1,500.00

R. Pexton 5-22-72

1973 Assessment same as 1972 - \$1,500.00

R. Pexton 2-14-73